

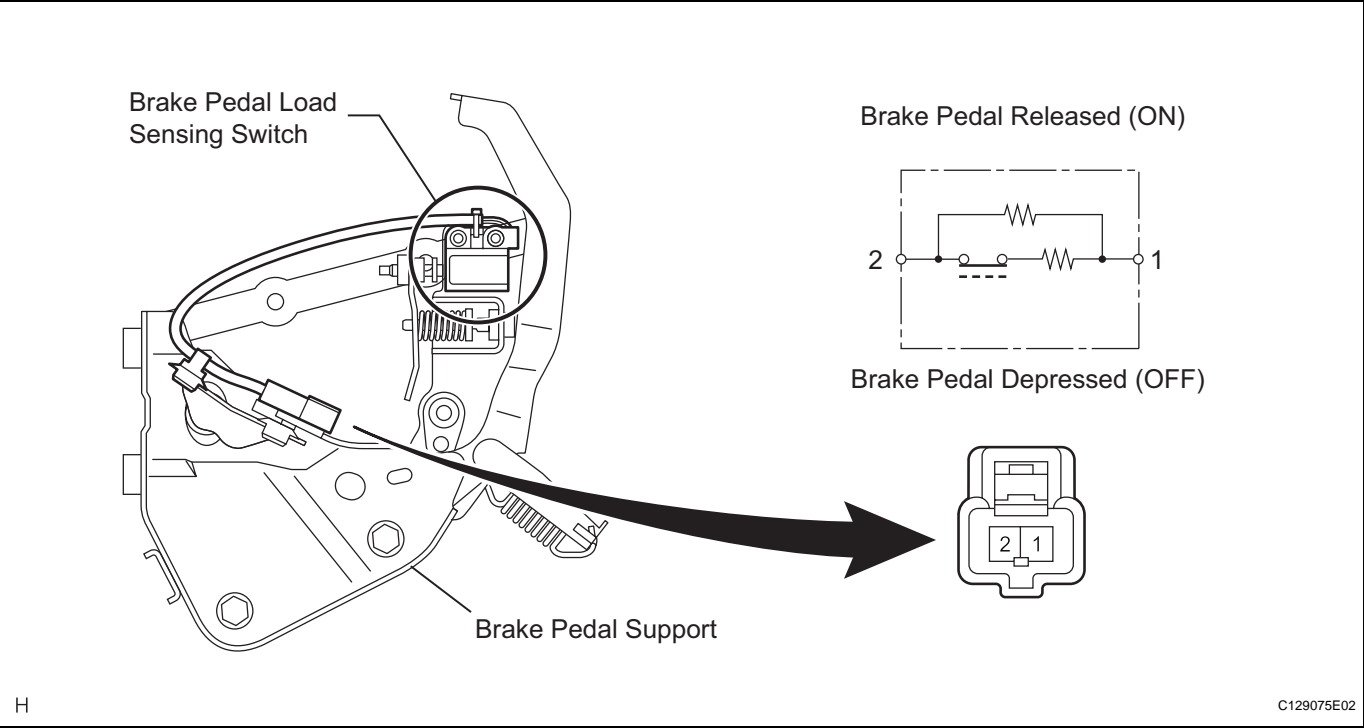
BRAKE PEDAL LOAD SENSING SWITCH

ON-VEHICLE INSPECTION

1. INSPECT BRAKE PEDAL LOAD SENSING SWITCH

HINT:

- Do not remove the brake pedal load sensing switch from the brake pedal support.
 - When there is a malfunction in the brake pedal load sensing switch, replace the brake pedal support.
- (a) Disconnect the brake pedal load sensing switch connector.



(b) Measure the resistance of the switch.

Standard resistance

| Tester Connection | Condition | Specified Condition |
|-------------------|-----------------------|---------------------|
| 1 - 2 | Brake pedal depressed | Approx. 1 kΩ |
| 1 - 2 | Brake pedal released | Approx. 213 Ω |

If the value is not as specified, replace the brake pedal support assembly (see page [BR-12](#)).